

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	384	((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user) near3 (down\$1convert or downconvert\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:50
L28	17	((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user) near3 (down\$1convert or downconvert\$3)) and 375/316.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:45
L30	13	((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user) near3 (down\$1convert or downconvert\$3)) and ((concurrent or simultaneous) with channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:53
L31	7	30 not 29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:52
L33	19	((((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user) near3 (down\$1convert or downconvert\$3)) with channel with (multiple or plurality))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:55
L34	1	((((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user) near3 (down\$1convert or downconvert\$3)) with channel with (multiple or plurality) with select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:55
L36	5	((((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user) with (down\$1convert or downconvert\$3)) with (multiple or plurality) with select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:56

## EAST Search History

L37	9	((((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user or program) with (down\$1convert or downconvert\$3)) with channel with select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:57
L38	14	((((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user or program) with (down\$1convert or downconvert\$3)) with channel with (select or choose or specific or specified))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:58
L40	14	((((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user or program) with (down\$1convert or downconvert\$3)) with channel with (select or choose or specific or specified or manag\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 11:58
L41	27	((((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user or program) with (down\$1convert or downconvert\$3))) same (channel with (select or choose or specific or specified or manag\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 12:01
L44	4082	((((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user or program) with (down\$1convert or downconvert\$3 or tuner or tun\$3))) same (channel with (select or choose or specific or specified or manag\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 12:02
L45	142	((((programmabl\$3 or multi\$1channel or multichannel or multiband or multi\$1band or configu\$3 or user or program) with (down\$1convert or downconvert\$3 or tuner or tun\$3))) same (channel with (select or choose or specific or specified or manag\$3)) and (multi\$1band or multiband or multi\$1frequency or (multiple adj frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 12:04

## EAST Search History

L50	9	((((programmabl\$3 or configu\$3 or user or program) with (down\$1convert or downconvert\$3 or tuner or tun\$3))) same (channel with (select or choose or specific or specified or manag\$3)) and (multi\$1band or multiband or multi\$1frequency or (multiple adj frequency)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 12:25
L52	29	("5280636").URPN.	USPAT	OR	ON	2008/02/01 12:32
L53	2	((((programmabl\$3 or configu\$3 or user or program) with ((down\$1convert or downconvert\$3 or tuner or tun\$3) near2 digital))) same (channel with (select or choose or specific or specified or manag\$3)) and (multi\$1band or multiband or multi\$1frequency or (multiple adj frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 12:38
L54	140	((((programmabl\$3 or configu\$3 or user or program) with ((down\$1convert or downconvert\$3 or tuner or tun\$3) near2 digital))) same (channel with (select or choose or specific or specified or manag\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 12:57
L82	6007	(375/316 455/131-133 455/146 455/168.1 455/176.1-180.2 455/187.1-191.1).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 14:05
L83	41	((down\$1convert or downconvert\$3 or (down adj convert)) near2 (digital or DSP)) and 82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 14:42
L85	38	((ADC or "A/D" or (analog adj digital) or (analogue adj digital)) with ((plurality or "N" or multiple or plural) near3 channel)) and 82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/01 14:39